UNIV. OF FL LIB.
DOCUMENTS DEPT.
U.S. DEPOSITORY

United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS

AUGUST 1937

Any five of the nontechnical publications listed herein, unless indicated "For sale only", may be obtained free upon application to the United States Department of Agriculture, Washington, D. C., as long as the Department's supply lasts. After this supply is exhausted, publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., by purchase at the prices stated herein. His office is not a part of the Department of Agriculture.

Free distribution of technical material and periodicals is restricted.

FARMERS' BULLETINS

These bulletins discuss in nontechnical language a wide variety of subjects pertaining to the farm and farm home.

Milk goats. C. G. Potts and V. L. Simmons, Bureau of Animal Industry. 36 p., illus. (F. B. 920F., rev.) Price, 5¢.

Diseases of fur animals. J. E. Shillinger, Bureau of Biological Survey. 22 p., illus. (F. B. 1777F.) Price, 5¢.

LEAFLETS

This series carries popular material of the same general character as that carried by the Farmers' Bulletins except that the leaflets are confined to specific practical directions, recommendations, remedies, and methods. They are brief and concise, written in informal, popular style, and are limited to eight pages.

Production of carrots. J. H. Beattie, Bureau of Plant Industry. 4 p. (Leaf. 125L.) Price, 5¢.

The culture of table beets. J. H. Beattie, Bureau of Plant Industry. 4 p. (Leaf. 127L.) Price, 5¢.

Production of spinach. J. H. Beattie, Bureau of Plant Industry. 8 p., illus. 128L.) Price, 5¢.

Production and preparation of horseradish. W. R. Beattie, Bureau of Plant Industry. 6 p., illus. (Leaf. 129L.) Price, 5¢.

Cauliflower and heading broccoli production. J. H. Beattie, Bureau of Plant Industry. 6 p., illus. (Leaf. 130L.) Price, 5¢.

Production of eggplant. J. H. Beattie, Bureau of Plant Industry. 4 p. (Leaf. 131L.) Price, 5¢.

TECHNICAL BULLETINS

The Technical Bulletins contain the results of scientific and research work applying to a special crop, industry, or locality. The editions are limited as they are intended primarily for scientific workers and subject-matter specialists.

Some moisture relations of the soils from the erosion experiment stations. L. B. Olmstead, Bureau of Chemistry and Soils. 45 p., illus. (T. B. 562T.) Price, 10¢.

Principles of forest-fire detection on the national forests of northern California. S. B. Show and E. I. Kotox, Forest Service. 32 p., illus. (T. B. 574T.) Price, 5¢.

Demand deposits of country banks. Norman J. Wall, Bureau of Agricultural Economics. 28 p., illus. (T. B. 575T.) Price, 5¢.

13275°—37

CIRCULARS

This series carries the less technical and more informal material of the same general nature as that in the Technical Bulletin series.

Flour-mill insects and their control. G. A. Dean, Kansas Agricultural Experiment Station, and R. T. Cotton and G. B. Wagner, Bureau of Entomology and Plant Quarantine. 40 p., illus. (Cir. 390C, rev.) Price, 5¢.

Commercial planting on redwood cut-over lands. Hubert L. Person, Forest Service. 40 p., illus. (Cir. 434C.) Price, 10¢.

Tobacco shrinkages and losses in weight in handling and storage. J. V. Morrow, Bureau of Agricultural Economics, and Dudley Smith, Agricultural Adjustment Administration. 77 p., illus. (Cir. 435C.) Price, 10¢.

Artificial drying of forage crops. E. D. Gordon and W. M. Hurst, Bureau of Agricultural Engineering. 24 p., illus. (Cir. 443C.) Price, 5¢.

MISCELLANEOUS PUBLICATIONS

This series includes those publications of a miscellaneous nature which do not fall within any of the other series issued by the Department, particularly those of a size other than octavo. Such publications were formerly issued as Miscellaneous Circulars.

A history of agricultural experimentation and research in the United States, 1607–1925, including a history of the United States Department of Agriculture. Alfred Charles True, United States Department of Agriculture, 321 p., illus. (M. P. 251M.) Price, 25¢ (paper). For sale only.

Water utilization by trees, with special reference to the economic forest species of the north temperate zone. Oran Raber, Forest Service. 97 p. (M. P. 257M.) Price, 15¢.

Annotated list of the insects and mites associated with stored grain and cereal products, and of their arthropod parasites and predators. R. T. Cotton and N. E. Good, Bureau of Entomology and Plant Quarantine. 81 p. (M. P. 258M.) Price, 10¢.

PICTURE SHEETS

A popular series issued by the Bureau of Entomology and Plant Quarantine, each sheet consisting of a colored picture of an outstanding insect pest, a description of its life history and habits, and directions for its control.

Tomato hornworms. Bureau of Entomology and Plant Quarantine. (Picture Sheet No. 1.) Price, 5¢. For sale only.

Mexican bean beetle. Bureau of Entomology and Plant Quarantine. (Picture Sheet No. 2.) Price, 5¢. For sale only.

Colorado potato beetle. Bureau of Entomology and Plant Quarantine. (Picture Sheet No. 3.) Price, 5¢. For sale only.

SERVICE AND REGULATORY ANNOUNCEMENTS

Such notices of judgment, decisions, and instructions as are necessary in the enforcement of regulatory acts are contained in these announcements. They are issued monthly or as necessary by certain bureaus. *Free distribution* is limited to persons in the employ of the Department, to public officials whose duties render it necessary for them to have such information, to journals especially concerned, and to manufacturers and firms whose business is affected by the announcements.

Regulations governing the importation of domestic livestock and other animals into the United States from all countries, except Mexico, modifying regulation 11. Amendment 2 to B. A. I. Order 352. Effective on and after August 20, 1937. Bureau of Animal Industry. (Amdt. 2 to B. A. I. Order 352.) 1 p.[1]

Bureau of Animal Industry. Service and regulatory announcements. July 1937. Pp. 73–83. (S. R. A.-B. A. I. 363.) Price, 5¢.[2]

Regulations relating to migratory birds and certain game mammals, 1937. Bureau of Biological Survey, service and regulatory announcements. 10 p. (S. R. A.-B. S. 88.)[1]

Bureau of Entomology and Plant Quarantine, Service and regulatory announcements. Index, 1936. 4 p. (S. R. A.-B. E. P. Q.)[1]

---

[1] These may be obtained from the issuing bureau.
[2] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

Indicate below, by numbers **IN NUMERICAL ORDER**, bulletins desired. In order to assure prompt delivery detach this frank and return in stamped envelope to United States Department of Agriculture, Office of Information, Washington, D. C. List no more than five publications. If more are desired please apply to Superintendent of Documents, Government Printing Office, Washington, D. C., enclosing remittance to cover cost of publication. Be sure to fill in blank form on reverse side.

Farmers' Bulletins	Leaflets	Other publications

Notices of judgment under the Food and Drugs Act. Food and Drug Administration. Pp. 307–377. (N. J., F. D. 26726–26825.) Drugs; pp. 1–46. (N. J., F. D. 27001–27125.) Foods; pp. 47–66. (N. J., F. D. 27126–27150.) Drugs.[1]

SOIL SURVEYS

These reports consist of two parts: (1) A soil map in colors showing the extent and distribution of the different soils in the area covered by the survey and (2) a printed report containing brief descriptions of the area, its climate and agriculture, and detailed descriptions of the soils. They are of interest and value primarily to residents of the area.

Georgia, McDuffie County. (No. 28, series 1931.) 47 p., illus. Price, 30¢.

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agricultural situation. Vol. 21, no. 8, August 1, 1937. Price, 5¢ a copy; 25¢ a year, domestic; 45¢ a year, foreign.[2]

Crops and markets. Vol. 14, no. 7, July 1937. Price, 10¢ a copy; $1.00 a year, domestic; $1.50 a year, foreign.[2]

Statistics concerning crops and livestock estimates and market information; reports on supplies, stocks, commercial movement, conditions, and prices of agricultural products; and studies of prices and demand, both foreign and domestic.

Daily weather maps. Limited editions. Not for general distribution.

Shows weather conditions for United States and forecast for all States east of the Mississippi River, except Illinois, Wisconsin, Indiana, Upper Michigan, Lower Michigan, Alabama, Mississippi, and the extreme western portion of Florida. Price daily, except Sundays and holidays, 25¢ a month, $3 a year; daily, including Sundays and holidays, 30¢ a month, $3.60 a year. Sunday and holiday maps only, 50¢ a year. Foreign subscriptions, $7.25 a year. Maps DD, E, and CM, showing the weather conditions and forecasts are issued at numerous stations throughout the United States, 20¢ a month, $2.40 a year.[2]

Experiment station record. Vol. 77, no. 2, August; no. 3, September 1937. Price, $1 per volume (2 volumes a year) consisting of 6 monthly numbers and index; $1.75 per volume, foreign. Single number for sale only. Price, 15¢.[2]

A technical view of the world's scientific literature pertaining to Agriculture.

Extension service review. Vol. 8, no. 8, August 1937. Illus. Price, 5¢ a copy; 50¢ a year, domestic; 90¢ a year, foreign.[2]

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

Journal of agricultural research. Price, $3.25 a year, domestic; $4.75 a year, foreign. Each issue, 15¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢, foreign.[2] Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year, of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

——— Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Washington, D. C., at 5¢ each.

[2] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

UNIVERSITY OF FLORIDA
3 1262 08903 7864

U. S. DEPARTMENT OF AGRICULTURE
OFFICE OF INFORMATION
WASHINGTON, D. C.

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE, $300

OFFICIAL BUSINESS

University of Florida
Library
Gainesville
Alachua Co
D ALL 98 Fla

8—37

Calif.–83. (In vol. 54, no. 12.) Phytophthora rot of Honeydew melon. C. M. Tompkins and C. M. Tucker.

G–1047. (In vol. 54, no. 10.) Bulb formation in some American and European varieties of onions as affected by length of day. Roy Magruder and H. A. Allard.

G–1052. (In vol. 54, no. 11.) Pythium root rot of milo. Charlotte Elliott, L. E. Melchers, C. L. Lefebvre, and F. A. Wagner.

G–1053. (In vol. 54, no. 11.) Morphological characters of teosinte chromosomes. A. E. Longley.

Ga.–9. (In vol. 54, no. 9.) Anatomy and histology of the transition region in *Capsicum frutescens*. H. L. Cochran and F. F. Cowart.

Iowa–25. (In vol. 54, no. 9.) Measurement of the viscosity of eggs by the use of a torsion pendulum. J. V. Atanasoff and H. L. Wilcke.

Kans.–82. (In vol. 54, no. 12.) Comparison of the cold resistance of several varieties of winter wheat in transition from dormancy to active growth. H. H. Laude.

Minn.–98. (In vol. 54, no. 9.) Failure of diakinesis and metaphase pairing and the behavior during meiosis of univalent chromosomes in *Zea mays*. LeRoy Powers and A. O. Dahl.

Tex.–17. (In 54, no. 9.) Localization of pentosans in the resin glands of the cotton embryo. R. G. Reeves and J. O. Beasley.

Journal of agricultural research. Vol. 55, no. 2, July 15; no. 3, August 1, 1937. Illus.

Monthly weather review. Vol. 65, no. 5, May 1937. Illus. Price 15¢ a copy; $1.50 a year, domestic; $2.25 a year, foreign.[2] Not for general distribution.

Public roads. Vol. 17, March 1936–February 1937. Index; vol. 18, no. 5, July; no. 6, August 1937. Price, 10¢ a copy; $1 a year, $1.50 a year, foreign.[2]

Soil conservation. Vol. 2, July 1936–June 1937. Index; vol. 3, no. 2, August 1937. Price, 10¢ a copy; $1 a year, domestic.[2]

Issued monthly by the Soil Conservation Service. Seeks to supply to workers and cooperators of the Department of Agriculture engaged in soil-conservation activities information of especial help to them in the performance of their duties.

Weekly weather and crop bulletin. Nos. 31–34, August 3–24, 1937. Price, 50¢ a year, domestic; $1 a year, foreign.[2]

AGRICULTURAL ADJUSTMENT ADMINISTRATION

G–72. What about wheat in 1938? 8 p., illus.[3]

[2] Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

[3] These may be obtained free upon application to the Agricultural Adjustment Administration.

U. S. GOVERNMENT PRINTING OFFICE: 1937